IAP6 Rec'd PCT/PTO 11 SEP 2007

FORM PTO	U.S. Department of Commerce Patent	and Trademark Office	Attorney's Docket No.		
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			2592-110		
			U.S. Application No. (if known, see 37 CFR 1.5)		
			10/590,865		
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/US2005/006343 February 28, 2005			PRIORITY DATE CLAIMED February 26, 2004		
	TITLE OF INVENTION IONIZING RADIATION TREATMENT SYSTEM ON WATER-BORNE PLATFORM				
	ANT(S) FOR DO/EO/US				
		tes Designated/Elected Office (DO/EO/US) the	following items and other information:		
1.		ns concerning a filing under 35 U.S.C. 371			
2. X	This is a SECOND or SUBSEQUI	ENT submission of items concerning a filing un	der 35 U.S.C. 371.		
3.	This is an express request to begin (5), (6), (9) and (21) indicated by	national examination procedures (35 U.S.C. 37 pelow.	l(f)). The submission must include items		
4.	The US has been elected (Article 31).				
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US)				
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.				
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. 🗶	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
ITEMS 11. TO 20. below concern other document(s) or information included:					
11.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification.				
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 35 U.S.C. 1.821-1.825 A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				
D	[X] Response copy of Notice [X] Petition for Extension of Time				

,		ON NO. (If known, s	•	INTERNATIONAL APPLIC PCT/US2005/0063		ATTORNEY DOCKE	T NO.
	The following fees are submitted:			\$			
	21. L Basic	National Fee			\$300.00		
	22. X Examination Fee If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1) – (4)				\$200		
	23. Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$100		
				TOTAL (OF 21,22 and 23=	\$300.00	
	Additional sequence li \$250 for ea	fee for specific sting or compu- ach additional 5	ation and drawings ter program listing 0 sheets of paper or	filed in paper over 100 she filed in an electronic medic a fraction thereof.	ets (excluding nm). The fee is	\$	
	Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE		
	- 100=	/ 50			X 250.00		
			ishing the oath or d 37 CFR 1.492(e)).	eclaration later than 30 mo	nths from the		
	Claims		Number Filed	Number Extra	Rate		
	Total Claims		20 -20 =		X \$50.00	\$0	
	Independent C	Claims	2 - 3 =		X \$200.00	\$0	
	Multiple dependent claim(s) (if applicable) + \$360.00				\$		
	TOTAL OF ABOVE CALCULATIONS =				\$300.00		
	Petition for Extension of Time (3 months)				\$1,020.00		
-	SUBTOTAL =				\$1,450.00		
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$		
•	TOTAL NATIONAL FEE =				\$		
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		
09/13/2007 Ц	LANDGRA 000000	32 022135	10590865	TOTAL FEE	S ENCLOSED =	\$1,450.00	
01 FC:1633	200.00 DA			Amount to be refunded	\$		
02 FC:1641	100.00 DA				Charged	\$1,450.00	
	a. A check in the amount of \$ to cover the above fees is enclosed.						
	b. A Please charge my Deposit Account No. 02-2135 in the amount of \$_1,450.00_ to cover the above fees.						
	A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed.						
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a or (b)) must be filed and granted to restore the application to pending status					7 CFR 1.137(a)	
	SEND ALL CORRESPONDENCE TO: Customer No. 6449						
	Brian A. Tollefson Rothwell, Figg, Ernst & Manbeck 1425 K St., N.W.			<u>Bri</u> Name	an A. Tollefson		:
	Washington, D.C. 20005 Phone: 202/783-6040			338 tration Number			

02/26/2004



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DISPARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

02/28/2005

	U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY	. DOCKET NO.	
	10/590.865	Darren S. McKNIGHT	. 2	592-110	
		Г	INTERNATIONAL APP	INTERNATIONAL APPLICATION NO.	
			PCT/US05/	/US05/06343	
6449			I.A. FILING DATE	PRIORITY DATE	

6449 ROTHWELL, FIGG, ERNST & MANBECK, P.C. 1425 K STREET, N.W. SUITE 800 WASHINGTON, DC 20005

CONFIRMATION NO. 1420 371 FORMALITIES LETTER *OC000000023341378*

Date Mailed: 04/12/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/28/2006
- Copy of the International Search Report filed on 08/28/2006
- Request for Immediate Examination filed on 08/28/2006
- U.S. Basic National Fees filed on 08/28/2006
- Priority Documents filed on 08/28/2006

RECEIVED/FACILITIES
ROTHWELL FIGG ERNST & MANBECK FILE NO.: 2592-0110
FUENO: 2592 DILO
FILE NO.
FAC PROC. INIT.

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DKT ENTRY: SEND TO: 64 F B AT	
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OKTO FILE:	

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$430 for a Large Entity:

- \$130 Surcharge.
 - The application search fee has not been paid. Applicant must submit \$100 to complete the search fee.

Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

The application examination fee has not been paid. Applicant must submit \$200 to complete the
examination fee for a non-small entity. Note a surcharge will be required if submitted later than
commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before
July 1, 2005.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.		
10/590.865	PCT/US05/06343	2592-110		

FORM PCT/DO/EO/905 (371 Formalities Notice)